





### **Touch screen**

Thanks to the elevated hardware and software performance, its modern design and the innovative touch screen base, NExT is a fully reliable device in carrying out diagnostic activity.

The convenient dedicated touch screen base allows the user to complete an entire exam without having to use the keyboard or mouse. This simple control panel contains the main operating buttons and the track panel.



From 4 to 12 ENG/EMG/EP channels



Both amplifiers are available for the System and the Peripheral version.



### Towards **NEXT** Evolution

EB Neuro, founded in 1998, is a leader in the instruments production in the neurology field and is able to provide complete solutions, both for the diagnostic and therapeutic.



EB Neuro Academy, born from the social responsibility of the company to support doctors, operators and managers, is a constantly updated platform that guarantees information, support and training.

Per registrarsi: http://www.ebneuro.com/en/academy



Via Pietro Fanfani, 97/A - 50127 Firenze Italy Phone +39 055 4565111 Fax +39 055 4565123 ebneuro.com





ENG/EMG/EP solutions





**Peripheral version** 

compact and ergonomic

NExT is the latest and most advanced ENG/EMG/EP system in the EB Neuro neurodiagnostic line.

The system has been created to meet all aspects of diagnostics,





**System key features** 

- · All-in-one EMG/EP system with dedicated controls, integrated stimulators and high quality audio;
- Multi channel stimulation:
- · Flexible amplifier options;
- · Montage check with LED feedback;
- · Lifetime software updates.







# **Nerve Conduction Velocity**

Motor Nerve Conduction Sensory Nerve Conduction

Nerve Inchina Mixed NC

F - Wave

H - Reflex Blink Reflex

Repetitive Nerve Stimulation

Collision studies

MUNE

### **EMG**

Free - runnina EMG Signal triggered EMG Multi - MUP analysis Single - MUP analysis

TA analysis Macro EMG Monitor EMG

### **Single Fiber EMG**

Signal - triggered Single Fiber EMG Stimulated Single Fiber EMG

# Neurovegetative

Sympathetic Skin Response R - R Interval

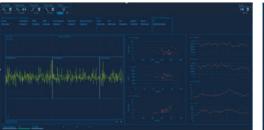
### **Evoked Potentials**

Somatosensory Evoked Potentials Visual Evoked Potentials Motor Evoked Potentials Auditory Evoked Potentials P300





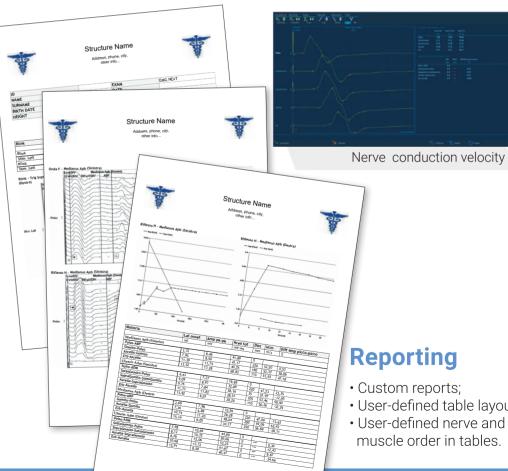
### Software





EMG analysis

Repetitive nerve stimulation



# Reporting

- Custom reports:
- User-defined table layout;
- User-defined nerve and muscle order in tables.